# 29 CFR 1910.146

# **PERMIT REQUIRED**

# **CONFINED SPACE ENTRY**

a.	4º	
36	ection	

### (General Requirements)

(1) Workplace evaluated for presence of permit required confined spaces ?
(2) Danger signs / Employees informed of location and danger?
(3) Steps taken to prevent employee entry into the confined space?
(4) Written permit space entry program established?  Program available for inspection by employees / employee Reps.?
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(if employer uses alternative procedures to enter permit space, answer questions on page 5, otherwise, continue with Section D)

(1) Measures implemented to prevent unauthorized entry?

### **Section D**

### (Permit Required Confined Space Program)

(2) Hazards identified and evaluated prior to employee entry?
(3) Means, Practices, and Procedures implemented for safe entry?
(i) Acceptable entry conditions specified?
Permit space isolated?
(iii) Purging, inerting, flushing, or venting to eliminate or control atmospheric hazard performed?
(iv) Vehicular or pedestrian barriers erected?
(v) Verification of acceptable conditions throughout authorized entry?
(4) Required equipment provided and maintained ?
(i) Testing and monitoring equipment provided and maintained
(ii) Ventilation equipment to maintain acceptable conditions?

(9) System for summoning rescue and emergency services developed and implemented?
(10) System for preparation, issuance and cancellation of permits developed and implemented?
(11) Method of coordinating entry operations involving more than one employer developed and implemented?
(12) Methods developed for closing of space and canceling permits?
(13) Entry operations reviewed to assure that procedures protect employees in the confined space?
(14) Program reviewed annually and revised when required?
Section E
(Permit System)
(1) Entry permit prepared prior to entry?

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### **Section F**

(Entry Permit)

#### Entry permit documents compliance and must identify:

(10) Results of initial and periodic tests (11) Emergency & rescue services that can be summoned, the means & telephone numbers (12) Communication procedures used by entrants.? • Equipment such as PPE, testing equipment, communications equipment? (14) Information on special conditions that may effect safety of entrants.? Any additional permits that have been authorized for work in the space?

#### **Section G**

(Training)

(2) All affected employees received required training?

### **Section J**

## (Duties of Entry Supervisors)

Section K
acceptable?
(6) Determine whenever permit entry operation is transferred, that entry operations remain constant and conditions remain
(5) Removes unauthorized persons who enter or attempt to enter the permit space during entry operations?
(4) Verifies that rescue services are available and that means of summoning them are operable?
(3) Terminates entry and cancels permit as required?
(2) Verifies that proper entries have Dean made on the permit?
(1) Knowledge of hazards that may be faced upon entry

## (Rescue and Emergency Service)

Section C Subparagraph 5  (Alternate Procedures)
(3) Retrieval systems shall be used whenever possible to facilitate non-entry rescue?
(i) information on hazards that may be encountered?  (ii) access to all permit spaces from which rescue may be necessary?
(2) Off-site rescue service members must be provided with
(iv) Each member of the rescue service must be trained in basic first aid and CPR - At least one member holding a currencertification for first aid and CPR shall be available?
(iii) Each member of rescue service must practice making permit entry rescue at least once every 12 months?
(ii) Each member of rescue service is trained to performed the assigned duties?
(1) (i) Each member of the rescue service is provided with and trained in the use of PPE and required rescue equipment?

(5) (i) An employer need not comply with paragraphs d thru f and h thru k if:

(B) Opening Promptly guarded by railing or temporary barrier?